02-08-01

PTO/SB/05 (4-98)

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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attom	ey Docket No.	SD-8317		ဥ
First Inventor or Application Identifier			KLINER	Ď.
Title	Title PREFORM FOR PRODUCING AN OPTICAL FIRED AND METHOD			AETHOD W

Express Mail Label No. EK770676446US EK7	(Only for new no	onnrovisional applications under 27.0 E.B. S.		THEREFOR >		
APPLICATION ELEMENTS Soe MPEP chapter 600 concerning utility patient application controls. Fee Transmittal Form (e.g., PTO/SB/17) Submit an original and duplicate for fee processing) Specification Total Pages 38 preferred arrangement set forth below) Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - References to Microfiche Appendix - Background of the Invention - Brief Description of the Drawings (if flod) - Detailed Description - Claim(s) - Detailed Description - Claim(s) - Abstract of the Disclosure Transmittal Form (e.g., PTO/SB/17) - Abstract of the Disclosure Transmittal Province (registered arrangement as forth below) - Detailed Description - Claim(s) - Abstract of the Disclosure Transmittal Province (registered arrangement as forth below) - Detailed Description - Claim(s) - Abstract of the Disclosure Transmittal Province (registered as a registered as a r	(Only for few horiprovisional applications under 57 C.F.R § 1.53(a).					
ADDRESS TO: Assistant Commissioner for Patents Washington, DC 20231				Ø.		
Submit an original and duplicate for five processing			lication	ADDRESS TO: Assistant Commissioner for Patents		
Specification				5. Microfiche Computer Program (Appendix)		
Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix Background of the Invention Brief Summary of the Invention Brief Summary of the Invention Claim(s) Claim(s) Claim(s) Abstract of the Disclosure Total Pages Total Sheets Total Pages Total Sheets Total Pages Total Sheets Total Pages Total Pages Total Sheets Total Pages Total Pages Total Sheets Total Pages Total Sheets Total Pages Total Sheets Total Pages Total Sheets Total Pages Total Pages Total Pages Total Sheets Total Pages Tota	(pi	preferred arrangement set forth below)		(if applicable, all necessary)		
- Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Brief Summing(s) (35 U.S.C. 113) [Total Sheets 13] - All Oath or Declaration [Total Pages 2] - Information Disclosure - Drawing(s) (35 U.S.C. 113) [Total Sheets 13] - Oath or Declaration [Total Pages 2] - Information Disclosure - Return Receipt Postcard (MPEP 503) - (Should be specifically illemized) - Statement (IDS)PTO-1449 - Statement (IDS)PTO-1449 - Total Pages 2] - Information Disclosure - Return Receipt Postcard (MPEP 503) - (Should be specifically illemized) - Statement (IDS)PTO-1449 - Statement filed in prior application, see 37 C.F.R. § 1.63(d)) [the continuation-in-van (cip) Statement filed in prior application, see 37 C.F.R. § 1.63(d)(2) and 1.33(b). - DELETION Inventor(s) inamed in the prior application, see 37 C.F.R. § 1.63(d)(2) and 1.33(b) Statement (IDS)PTO-1449 - Statement (- 8	Statement Regarding Fed sponsored		b. Paper Copy (identical to computer copy)		
Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Claim(s) Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets 13] Drawing(s) (35 U.S.C. 113) [Total Sheets 13] Newly executed (original or copy) B. Copy from a prior application (37 C.F.R. § 1.63(d)) Copy				c. Statement verifying identity of above copies		
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure - Brief Description - Claim(s) - Abstract of the Disclosure - Abstract of the Disclosure - Abstract of the Disclosure - Brief Description - Abstract of the Disclosure - Brief Description - Abstract of the Disclosure - Brief Description - Abstract of the Disclosure - Brief Description - Abstract of the Disclosure - Brief Description - Abstract of the Disclosure - Brief Description - Brief Description - Abstract of the Disclosure - Brief Description - Brief Descriptio				ACCOMPANYING APPLICATION PARTS		
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A. Newly executed (original or copy) a. Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(d)) b. Copy from a prior application (37 C.F.R. § 1.63(d)) b. Copy from a prior application (37 C.F.R. § 1.63(d)) b. Copy from a prior application (37 C.F.R. § 1.63(d)) b. Copy from a prior application (37 C.F.R. § 1.63(d)) c. Signed statement attaced deleting inventor(s) named in the prior application, see 37 C.F.R. § 1.63(d)(2) and 1.33(b). 11. Statement(s) Statement filed in prior application, see 37 C.F.R. § 1.63(d)(2) and 1.33(b). 12. Statement(s) Statement filed in prior application, statement(s) Statement(s) (if foreign priority) Document(s) (if foreign priority) Statement(s) (if foreign priority) Statement(s) (if foreign priority) Inventoricy) and statement stated deleting inventor(s) named in the prior application, foreign priority is claimed) 14. Continuation Divisional Continuation or or earlier priority Statement(s) (if foreign priority) is claimed) 15. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment. Other: 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment. Or prior application information i			13]	9. (if applicable) Attorney Information Disclosure		
a. Copy from a prior application (37 C.F.R. § 1.63(d)) b. Copy from a prior application (37 C.F.R. § 1.63(d)) c. Copy from a prior application (37 C.F.R. § 1.63(d)) c. Copy from a prior application (37 C.F.R. § 1.63(d)) c. Copy from a prior application (37 C.F.R. § 1.63(d)) c. Copy from a prior application (37 C.F.R. § 1.63(d)) c. Copy from a prior application (37 C.F.R. § 1.63(d)) c. Copy from a prior application (37 C.F.R. § 1.63(d)) c. Copy from a prior application (37 C.F.R. § 1.63(d)) c. Copy from a prior application (37 C.F.R. § 1.63(d)) c. Copy from a prior application (47 C.F.R. § 1.63(d)) c. Copy from a prior application (47 C.F.R. § 1.63(d)) c. Copy from a prior application (47 C.F.R. § 1.63(d)) c. Copy from a prior application (47 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from a prior application (58 C.F.R. § 1.63(d)) c. Copy from application (58 C.F.R.	4. O	ath or Declaration [Total Pages	2]			
b	a. Newly executed (original or copy)					
## NOTE FOR ITEMS 18.13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES A SMALL ENTITY STATEMENT IS REQUIRED (37 C F R § 1 29)	b(for continuation/divisional with Box 16 completed) i			13. Statement(s) Status still proper and desired (PTO/SB/09/12) Certified Copy of Priority Document(s) (If foreign priority is claimed)		
Continuation Divisional Continuation-in-part (CIP) of prior application No.: / / Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. COORESPONDENCE ADDRESS Customer Number or Bar Code Label O215868 or Correspondence address below (Insert Customer No. or Attach bar code label here) Name	Otter.					
Name Timothy Evans MS 9031	16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment. Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
Name MS 9031 Sandia National Laboratories 7011 East Avenue City Livermore State CA Zip Code 94550 Country USA Telephone (925) 294-3690 Fax (925) 294-3389 Name (Print/Type) Registration No (Attorney/Agent) April 10 Date 2 /6 /2 CC 1 Burden Hour Statement This form/s estimated to take 0.2 hours for demplete. Time will vary depending upon the needs of the individual case. Any complete time you are required to complete this form should be sent to 410 Chief information Officer. Patent and Trademark Office Washington DC 20231, DO NOT SENIETIES OF	— On the point of the control and the control					
Sandia National Laboratories 7011 East Avenue City Livermore State CA Zip Code 94550 Country USA Timothy P Evans Signature Registration No (Attorney/Agent) Signature Burden Hour Statement This form/s estimated to take 0.2 hours for demplete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to 4the Chief Information Officer Patent and Trademark Office Washington DC 20231, DO NOT SENI, BU ES OR	Name	Timothy Evans				
Country Livermore USA Telephone (925) 294-3690 Fax (925) 294-3389 Name (Print/Type) Signature Registration No (Attorney/Agent) Auto-Country Attorney Attorney	Address	Sandia National Laboratories				
Country USA Telephone (925) 294-3690 Fax (925) 294-3389 Name (Print/Type) Timothy P Evans Registration No (Attorney/Agent) Signature 41,013 Date 2/6/2,001 Burden Hour Statement This form/is estimated to take 0.2 hours/to domplete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office Washington, DC 20231, DO NOT SEND BUES OR	City		State	CA Zip Code 94550		
Name (Print/Type) Signature Aurust Alegistration No (Attorney/Agent) Signature 41,013 Date 2/6/201 Burden Hour Statement This form/is estimated to take 0.2 hours/to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office Washington DC 2021, DO NOT SEND BUSS OR	Country					
Signature 41,013 Date 2/6/2001 Burden Hour Statement This form/s estimated to take 0.2 hours/to ofmiplete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office Washington, DC 20231, DO NOT SEND FILES OR	Name (Print/Type	e) Timothy P Evans / ()				
time you are required to complete, this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FILES OF	Signature 41.013 Date 2/6/2.001					

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FEE TRANSMITTAL **FOR FY 2001**

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement. Otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	not assigned			
Filing Date	02/06/2001			
First Named Inventor	KLINER			
Examiner Name	not assigned			
Group / Art Unit	not assigned			
Attorney Docket No.	SD-8317			

(\$)**1572.00** METHOD OF PAYMENT (check one) FEE CALCULATION (continued) 3. ADDITIONAL FEES The Commissioner is hereby authorized to charge Entity Small Entity Large 1. indicated fees and credit any over payments to: Fee Fee Description Deposit Account Code (\$) Code (\$) Paid 50-0583 Number 105 130 205 65 Surcharge - late filing fee or oath Deposit Account 25 127 50 227 Surcharge - late provisional filing fee or cover SNL by KCO Name sheet Charge Any Additional 139 130 139 130 Non-English specification Fee Required Under 37 CFR 1.16 and 1.17 147 2.520 147 2,520 For filing a request for reexamination Payment Enclosed: Requesting publication of SIR prior to 920* 920* 112 112 Check Examiner action 113 1.840 11 1.840 Requesting publication of SIR after Examiner **FEE CALCULATION** 1. BASIC FILING FEE Large Entity Small Entity 110 55 115 215 Extension for reply within first month Fee 116 390 216 195 Extension for reply within second month Fee Fee Fee Description Paid Code (\$) Code (\$) 890 217 445 Extension for reply within third month 101 690 201 380 Utility filing fee 710. 118 1.390 218 695 Extension for reply within fourth month 106 310 206 155 Design filing fee 128 1.890 228 945 Extension for reply within fifth month 107 480 207 240 Plant filing fee 108 690 208 380 Reissue filing fee 119 310 219 155 Notice of Appeal 150 75 Provisional filing fee 114 214 120 310 220 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing SUBTOTAL (1) \$ 710.00 138 1,510 138 1,510 Petition to institute a public use proceeding 2. EXTRA CLAIM FEES 240 Petition to revive - unavoidable 140 110 55 Extra Claims Req. Fee Fee Paid 141 1.240 241 620 Petition to revive - unintentional Total Claims -20**= **39** x 18. = 702. 60 142 1,240 242 620 Utility issue fee (or reissue) X 80. = 160. Independent 143 440 243 220 Design issue fee Multiple Dependent = ___ 144 600 244 300 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications or number previously paid, if greater, For Reissues, see below 126 240 126 240 Submission of Information Disclosure Stmt Large Fee Entity Small Entity Recording each patent assignment per property 581 40 581 40 Fee Fee Fee Description Code (\$) Code (\$) (times number of properties) 103 18 203 9 Claims in excess of 20 Filing a submission after final refection 146 710 246 355 102 80 202 Independent claims in excess of 3 40 (37 CFR 1 129(a)) 104 270 204 Multiple dependent claim, if not paid 135 149 710 249 355 For each additional invention to be examined 109 80 209 40 **Reissue independent claims (37 CFR 1.129(b)) over original patent Other fee (specify) 110 210 9 18 **Reissue claims in excess of 20 Other fee (specify) and over original patent SUBTOTAL (3) (\$) *Reduced by Basic Filing Fee Paid (\$)862.00 SUBTOTAL (2) SUBMITTED BY Complete (if applicable)

Name (Printe/Type) Timothy P. Evans Reg Number 41,013 Telephone (925) 294-3690 (Attorney/Agent) :00 i Signature Date WARNING:

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REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor	
Title Preform f	or Producing an Optical Method Therefor
Atty Docket Number	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

02/06/2001 Date

Timothy P. Evans, Reg. 41,01

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1 213(a) The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1 14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.